

09 SEP 93 10:52:21

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09 SEP 93 10:52:35 U.S. Patent &amp; Trademark Office

P0002

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FILE 'USPAT' ENTERED AT 10:52:20 ON 09 SEP 93

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\* WELCOME TO THE

\* U. S. PATENT TEXT FILE

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=&gt; s arterosclerosis and atherosclerosis

16 ARTEROSCLEROSIS

2253 ATHEROSCLEROSIS

L1 6 ARTEROSCLEROSIS AND ATHEROSCLEROSIS

=&gt; s atherosclerosis or aterosclerosis

2253 ATHEROSCLEROSIS

3 ATROSCLEROSIS

L2 2255 ATHEROSCLEROSIS OR ATROSCLEROSIS

=&gt; s 12 and aspirin

3699 ASPIRIN

L3 259 L2 AND ASPIRIN

=> s 13 and vitamin  
8391 VITAMIN  
L4 11 L3 AND VITAMIN

=> d 14 1-11

1. 5,202,338, Apr. 13, 1993, Dihydroquinoline derivatives, pharmaceutical compositions and methods of use of dihydroquinoline derivatives as modulators of the arachidonic acid cascade; Vilmos Bar, et al., 514/314; 546/169, 172, 176 [IMAGE AVAILABLE]
2. 5,147,860, Sep. 15, 1992, TAN-1120, its derivatives, production and use thereof; Tsuneo Kanamaru, et al., 514/34; 435/78; 536/6.4, 16.8, 16.9, 17.2 [IMAGE AVAILABLE]
3. 5,114,974, May 19, 1992, Treatment of atherosclerosis with MgNa.<sub>2</sub> EDTA; Martin Rubin, 514/566 [IMAGE AVAILABLE]
4. 5,084,482, Jan. 28, 1992, Methods for inhibiting inflammatory ischemic, thrombotic and cholesterolemic disease response with methionine compounds; Gerald P. Hirsch, et al., 514/562; 424/641, 702; 514/59, 249, 260, 346, 458, 474, 494, 501, 532, 550, 559, 725, 727 [IMAGE AVAILABLE]
5. 5,075,101, Dec. 24, 1991, Method for diagnosis of fatty acid or lipid abnormalities; Edward N. Siguel, 424/9, 2; 514/558, 814, 824 [IMAGE AVAILABLE]
6. 5,053,429, Oct. 1, 1991, Treating inflammatory pain with methionine; Gerald P. Hirsch, et al., 514/562 [IMAGE AVAILABLE]

- 09 SEP 93 10:54:15 U.S. Patent & Trademark Office P0003
7. 4,949,722, Aug. 21, 1990, Method for determining blood platelet adhesiveness; Roy Bean, et al., 128/637, 898 [IMAGE AVAILABLE]
  8. 4,939,169, Jul. 3, 1990, 1,4-naphthalenediol and 1,4-hydroquinone derivatives; Gordon L. Bundy, et al., 514/459, 460, 546, 548; 549/416; 560/25, 28, 134, 139 [IMAGE AVAILABLE]
  9. 4,851,586, Jul. 25, 1989, 1,4-naphthalenediol and 1,4-hydroquinone derivatives; Gordon L. Bundy, et al., 568/633; 549/416 [IMAGE AVAILABLE]
  10. 4,454,125, Jun. 12, 1984, Dry powder formulations having improved flow and compressibility characteristics, and method for the preparation thereof; Harry B. Demopoulos, 514/52, 784, 903 [IMAGE AVAILABLE]
  11. 4,381,307, Apr. 26, 1983, Soft tertiary amine esters of bio-affecting carboxylic acids; Kenneth B. Sloan, 514/192, 197, 200, 249, 548; 540/31, 108, 111, 314, 325, 327, 331, 336, 337, 338, 339, 340, 341, 342, 343; 552/565, 566, 572, 573, 574, 575, 588; 560/121, 146 [IMAGE AVAILABLE]

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## Text Search

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MONDAY THRU FRIDAY AND 7:30 AM to 5:00 PM SATURDAY. \*  
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FILE 'USPAT' ENTERED AT 11:29:28 ON 09 SEP 93

=> s 514/165/ccls and atherosclerosis  
96 514/165/CCLS  
2253 ATHEROSCLEROSIS  
L1 0 514/165/CCLS AND ATHEROSCLEROSIS

=> s 514/165/ccls and vascular  
96 514/165/CCLS  
9240 VASCULAR  
L2 3 514/165/CCLS AND VASCULAR

=> d 12 1-3

1. 5,093,325, Mar. 3, 1992, Combination preparation having antithrombotic action; Werner Witt, et al., 517/165, 513, 739, 822 [IMAGE AVAILABLE]
  2. 4,970,081, Nov. 13, 1990, Controlled-release, low-dose aspirin formulation and method of treating vascular occlusive disease therewith; Steven E. Frisbee, 424/480, 482, 494, 497; 517/165; 523/105, 220; 524/451 [IMAGE AVAILABLE]

3. 4,880,791, Nov. 14, 1989, Combination product composed of xanthine derivatives and 0-acetylsalicylic acid or its pharmacologically tolerated salts, and its use; Klaus U. Weithmann, et al., 514/161, , 263 [IMAGE AVAILABLE]

=> s 514/165/ccls and cardiac  
96 514/165/CCLS  
10633 CARDIAC  
L3 1 514/165/CCLS AND CARDIAC

=> d 13

1. 4,557,934, Dec. 10, 1985, Penetrating topical pharmaceutical compositions containing 1-dodecyl-azacycloheptan-2-one; Eugene R. Cooper, 514/159; 424/88, 449, 601; ~~514/163~~, 223.5, 224.2, 224.5, 226.8, 231.2, 233.2, 236.2, 270, 374, 399, 635, 947 [IMAGE AVAILABLE]

=> s 514/725/ccls and atherosclerosis  
223 514/725/CCLS  
2253 ATHEROSCLEROSIS  
L4 3 514/725/CCLS AND ATHEROSCLEROSIS

=> d 14 1-3

1. 5,219,888, Jun. 15, 1993, Use of retinoids for the treatment of coronary artery disease; Andrew S. Katocs, Jr., et al., 514/560, 725, 824 [IMAGE 11:33:09 COPY AND CLEAR PAGE, PLEASE]

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## AVAILABLE]

2. 5,190,876, Mar. 2, 1993, Method of modifying cellular differentiation and function and compositions therefor; Alfred H. Merrill, Jr., et al., 435/240.2, 240.3; 514/559, 725; 564/507; 568/824 [IMAGE AVAILABLE]

3. 5,084,482, Jan. 28, 1992, Methods for inhibiting inflammatory ischemic, thrombotic and cholesterolemic disease response with methionine compounds; Gerald P. Hirsch, et al., 514/562; 424/641, 702; 514/59, 249, 260, 346, 458, 474, 494, 501, 532, 550, 559, 725, 727 [IMAGE AVAILABLE]

=> s 514/725/ccls and cardiac  
223 514/725/CCLS

10633 CARDIAC

L5 2 514/725/CCLS AND CARDIAC

=&gt; d 15 1-2

1. 5,084,482, Jan. 28, 1992, Methods for inhibiting inflammatory ischemic, thrombotic and cholesterolemic disease response with methionine compounds; Gerald P. Hirsch, et al., 514/562; 424/641, 702; 514/59, 249, 260, 346, 458, 474, 494, 501, 532, 550, 559, 725, 727 [IMAGE AVAILABLE]

2. 5,023,090, Jun. 11, 1991, Topical compositions containing LYCD and other topically active medicinal ingredients for the treatment of ACNE; Robert H. Levin, 424/520; 514/29, 32, 714, 725 [IMAGE AVAILABLE]

=> s 514/474/ccls/atherosclerosis or cardiac

\*WARNING\* - FIELD CODE NOT VALID 'ATHEROSCLEROSIS'  
0 514/474/CCLS/ATHEROSCLEROSIS

10633 CARDIAC

L6 10633 514/474/CCLS/ATHEROSCLEROSIS OR CARDIAC

=> s 514/474/ccls and atherosclerosis

248 514/474/CCLS

2253 ATHEROSCLEROSIS

L7 5 514/474/CCLS AND ATHEROSCLEROSIS

=&gt; d 17 1-5

1. 5,230,996, Jul. 27, 1993, Use of ascorbate and tranexamic acid solution for organ and blood vessel treatment prior to transplantation; Matthias W. Rath, et al., 435/1; 514/474, 659 [IMAGE AVAILABLE]

2. 5,156,852, Oct. 20, 1992, Composition and method for combating macular degeneration; Peter G. La Haye, et al., 424/617, 630, 639, 641, 702; 514/251, 345, 458, 474, 494, 562, 912 [IMAGE AVAILABLE]

3. 5,084,482, Jan. 28, 1992, Methods for inhibiting inflammatory ischemic, thrombotic and cholesterolemic disease response with methionine compounds; Gerald P. Hirsch, et al., 514/562; 424/641, 702; 514/59, 249, 260, 346, 458, 474, 494, 501, 532, 550, 559, 725, 727 [IMAGE AVAILABLE]

4. 4,407,821, Oct. 4, 1983, Lipidic compositions for use in dietetics, reanimation and therapeutics; Francois Mendy, 514/52, 251, 474, 547, 549, 866 [IMAGE AVAILABLE]

5. 4,211,782, Jul. 8, 1980, Pharmaceutical combination; John R. Vane, et al., 514/339, 167, 311, 396, 415, 419, 456, 458, 474 [IMAGE AVAILABLE]

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=> s 514/458/ccls and atherosclerosis

175 514/458/CCLS

2253 ATHEROSCLEROSIS

L8 8 514/458/CCLS AND ATHEROSCLEROSIS

=> d 18 1-8

1. 5,217,992, Jun. 8, 1993, Tocotrienols in the treatment of hypercholesterolemia, hyperlipidemia and thromboembolic disorders; John J. Wright, et al., 514/458, 824 [IMAGE AVAILABLE]

2. 5,198,462, Mar. 30, 1993, Heterocyclic amine, derivatives, their production and use; Hideaki Natsugari, et al., 514/432, 290, 309, 310, 454, 456, 457, 458; 546/93, 101, 110, 141, 142, 143; 549/23, 26, 27, 28, 280, 285, 288, 404 [IMAGE AVAILABLE]

3. 5,156,852, Oct. 20, 1992, Composition and method for combating macular degeneration; Peter G. La Haye, et al., 424/617, 630, 639, 641, 702; 514/251, 345, 458, 474, 494, 562, 912 [IMAGE AVAILABLE]

4. 5,084,482, Jan. 28, 1992, Methods for inhibiting inflammatory ischemic, thrombotic and cholesterolemic disease response with methionine compounds; Gerald P. Hirsch, et al., 514/562; 424/641, 702; 514/59, 249, 260, 346, 458, 474, 494, 501, 532, 559, 725, 727 [IMAGE AVAILABLE]

5. 4,874,603, Oct. 17, 1989, Use of vitamin E for normalization of blood coagulation during therapy with high unsaturated fatty acids of omega-3 type; Uwe Fratzer, 424/10; 514/458, 560, 922 [IMAGE AVAILABLE]

6. 4,603,142, Jul. 29, 1986, Cholesterol lowering method of use; Warren C. Burger, et al., 514/456, 458 [IMAGE AVAILABLE]

7. 4,211,782, Jul. 8, 1980, Pharmaceutical combination; John R. Vane, et al., 514/339, 167, 311, 396, 415, 419, 456, 458, 474 [IMAGE AVAILABLE]

8. 4,005,196, Jan. 25, 1977, Vitaminized compositions for treating hypercholesterolemia; Ronald James Jandacek, et al., 514/23; 426/658; 514/168, 458, 552, 558 [IMAGE AVAILABLE]

=> s 514/458/ccls and cardiac

175 514/458/CCLS

10633 CARDIAC

L9 8 514/458/CCLS AND CARDIAC

=> d 19 108

8 ANSWERS ARE AVAILABLE. SPECIFIED ANSWER NUMBER EXCEEDS ANSWER SET SIZE  
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1. 5,198,462, Mar. 30, 1993, Heterocyclic amine, derivatives, their production and use; Hideaki Natsugari, et al., 514/432, 290, 309, 310, 454, 456, 457, 458; 546/93, 101, 110, 141, 142, 143; 549/23, 26, 27, 28, 280, 285, 288, 404 [IMAGE AVAILABLE]

2. 5,135,945, Aug. 4, 1992, Cholesterol-lowering tocopherol analogs; Keith M. Robinson, et al., 514/456, 458 [IMAGE AVAILABLE]

3. 5,084,482, Jan. 28, 1992, Methods for inhibiting inflammatory ischemic, thrombotic and cholesterolemic disease response with methionine compounds; 11:38:11 COPY AND CLEAR PAGE, PLEASE

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Gerald P. Hirsch, et al., 514/562; 424/641, 702; 514/59, 249, 260, 346,  
458, 474, 494, 501, 532, 550, 559, 725, 727 [IMAGE AVAILABLE]

4. 5,015,661, May 14, 1991, Chromanes and their pharmaceutical compositions  
and methods; Armin Walser, 514/443, 230.5, 256, 307, 314, 337, 374, 397, 414,  
444, 458; 544/99, 101, 105, 331; 546/147, 148, 152, 174, 269; 548/235, 236,  
454; 549/58, 60, 408, 410 [IMAGE AVAILABLE]

5. 4,976,960, Dec. 11, 1990, Food supplements; Shlomo Grossman, et al.,  
424/195.1, 451, 464, 600; 514/251, 276, 458, 474, 558 [IMAGE AVAILABLE]

6. 4,869,900, Sep. 26, 1989, Pharmaceutical composition containing  
ubidecarenone; Franco Pozzi, et al., 424/94.1; 514/458, 682, 946 [IMAGE  
AVAILABLE]

7. 4,088,778, May 9, 1978, Method for the treatment of hypertension; Toshiji  
Igarashi, et al., 514/458 [IMAGE AVAILABLE]

8. 3,928,578, Dec. 23, 1975, Composition for control of white muscle  
disease; Henry C. Burns, et al., 424/702; 514/458 [IMAGE AVAILABLE]

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